# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Tuesday 19 Jul 2022 until 23:59 on Wednesday 20 Jul 2022

Forecast Issued on Tuesday 19 Jul 2022 at 02:52 by Met Office Aberdeen

**Confidence:** High for Tuesday. Low for extent of any rain on Wednesday and for cloud and any showers later in the week.

**Headline for Tuesday 19 Jul 2022:** Dry and very warm, strong summit winds

**Mountain weather hazards on Tuesday 19 Jul 2022**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
High Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Sunny intervals | Cloudy | Sunny intervals | Mist | Fog |
| Precipitation probability | | | | | |
| 10% | 10% | 10% | 20% | 10% | 10% |

**Forecast for Tuesday 19 Jul 2022**

**Weather:** A generally dry day with areas of high cloud coming and going through the day, perhaps the odd very brief shower. Some spells of hot sunshine expected too, but gusty winds expected at higher elevations. More cloud in the evening with the odd shower.

**Chance of cloud-free hill tops above 800m:** 100%, falling 60% during the evening.

**Low cloud and visibility:** Very good visibility with good air clarity. Cloud well above the tops until evening then lowering to 800m in places bringing hill fog.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Tuesday 19 Jul 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 28/34 S | 37/48 S | 17/23 S | 9/13 SW | 9/13 NW | 7/10 NW | 6/9 W |
| **900** | 25/31 S | 34/41 S | 14/19 SW | 7/11 W | 8/11 NW | 7/10 N | 8/12 W |
| **600** | 10/14 S | 15/21 SW | 11/16 SW | 5/9 W | 5/8 NW | 6/9 NE | 7/11 W |
| **300** | 2/4 W | 4/11 SW | 7/13 SW | 5/10 N | 5/10 N | 4/7 E | 6/12 W |
| **Glen** | 3/15 SW | 5/18 SW | 5/14 SW | 4/9 NW | 5/12 NW | 3/7 N | 3/12 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 17/10 | 20/10 | 20/16 | 20/18 | 13/12 | 11/10 | 9/7 |
| **900** | 23/16 | 24/14 | 22/19 | 22/21 | 16/15 | 14/13 | 11/10 |
| **600** | 24/21 | 25/22 | 25/23 | 24/24 | 18/18 | 16/16 | 14/13 |
| **300** | 20/20 | 24/24 | 28/27 | 27/27 | 20/20 | 17/17 | 15/14 |
| **Glen** | 22/21 | 26/24 | 29/28 | 27/27 | 20/20 | 17/18 | 15/15 |
| **Freezing Level*** | 3600m | 3800m | 3800m | 3600m | 3700m | 3600m | 3500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Be prepared for strong sunshine and dehydration through the day, strong and gusty southerly winds expected at height.

**Forecast for Wednesday 20 Jul 2022**
**Weather:** Chance of some rain in the morning, this most likely across the east of the region. Otherwise dry with variable amounts of cloud, best of any sunshine in the west. A much colder day at height than on Tuesday.

**Maximum wind:** Northwesterly 20 mph

**Chance of cloud-free hill tops above 800m:** 70%

**Low cloud and visibility:** Areas of cloud down to 700 metres in the morning, especially across the Cairngorms. Otherwise cloud mostly at 900 metres or higher

**Temperature:** **Glens:** Plus 15 rising to 19 Celsius
**At 800m:** Plus 11 Celsius
**Freezing level:** Above summits

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